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PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

KAWAKAMI et al.

Art Unit: 1652

Application No.: 09/534,229

Examiner: M. Rao

Filed: March 24, 2000

Attorney Dkt. No.: 107156-00004

For: LOW TEMPERATURE EXPRESSION CHITANASE cDNAs AND METHOD OF ISOLATING THE SAME

AMENDMENT

Commissioner for Patents
Washington, D.C. 20231

October 18, 2002

Sir:

In reply to the outstanding Office Action dated June 18, 2002, the period for response having been extended one month from September 18, 2002 to October 18, 2002 by the attached Petition for Extension of Time, please amend the application as follows:

IN THE CLAIMS:

Please amend claims 12-19 as follows:

12. (Amended) A winter wheat chitinase cDNA characterized in that said cDNA encodes a protein with chitinase activity at low temperatures of 0°C or below.

Sub G1
13. (Amended) A winter wheat chitinase cDNA according to claim 12, characterized in that said cDNA comprises 771 nucleotides which encode an amino